

Case Docket No. CVALVE.006CP1

Date: April 16, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Seguin, et al.

Appl. No.

10/772,101

Filed

February 4, 2004

For

PROSTHETIC VALVE FOR

TRANSLUMINAL DELIVERY

Examiner

Unknown

Group Art Unit:

3738

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

> April 16, 2004 (Date)

Walter S. Wu, Reg. No. 50,816

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- A PTO Form 1449 with one-hundred thirteen (113) references. (X)
- The Commissioner is hereby authorized to charge any additional fees which may be required, or (X) credit any overpayment, to Account No. 11-1410.
- Return prepaid postcard. (X)

Walter S. Wu

Registration No. 50,816

Attorney of Record

Customer No. 20,995

(949) 760-0404

VAC-4287 041404



INFORMATION DISCLOSURE STATEMENT

pplicant

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing 113 references. Copies of disclosed U.S. patents and/or publications are not included pursuant to PTO waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated

april 16, 2004

By:

Walter S. Wu

Registration No. 50,816

Attorney of Record

Customer No. 20,995

(949) 760-0404

VAC-4288.DOC 041404

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. CVALVE.006CP1

APPLICATION NO. 10/772,101

REPORMATION DISCLOSURE STATEMENT
BY APPLICANT

EVERAL SHEETS IF NECESSARY)

APPLICANT Sequin, et al.

FILING DATE February 4, 2004 GROUP 3738

PATENT & TR								
	U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)	
	1	US 3,409,013	11/05/68	Berry				
	2	US 3,587,115	06/28/71	Shiley				
	3	US 3,657,744	04/25/72	Ersek	<u> </u>			
	4	US 3,671,979	06/27/72	Moulopoulos			,	
	5	US 3,714,671	02/06/73	Edwards et al.				
	6	US 3,755,823	09/04/73	Hancock				
	7	US 4,035,849	07/19/77	Angell et al.				
	8	US 4,056,854	11/08/77	Boretos et al.				
	9	US 4,106,129	08/15/78	Carpentier et al.				
	10	US 4,222,126	09/16/80	Boretos et al.				
	11	US 4,297,749	11/03/81	Davis et al.				
	12	US 4,339,831	07/20/82	Johnson				
	13	US 4,343,048	08/10/82	Ross et al.				
	14	US 4,470,157	09/11/84	Love				
	15	US 4,574,803	03/11/86	Storz				
	16	US 4,592,340	06/03/86	Boyles				
•	17	US 4,574,803	03/11/86	Storz				
	18	US 4,612,011	09/16/86	Kautzky				
	19	US 4,655,771	04/07/87	Wallsten		-		
	20	US 4,733,665	03/29/88	Palmaz				
	21	US 4,777,951	10/18/88	Cribier et al.				
	22	US 4,787,899	11/29/88	Lazarus			-	
• .	23	US 4,787,901	11/29/88	Baykut				
	24	US 4,796,629	01/10/89	Grayzel				
	25	US 4,878,495	11/07/89	Grayzel	1			
	26	US 4,878,906	11/07/89	Lindemann et al.				
	27	US 4,883,458	11/28/89	Shiber				

EXAMINER

DATE CONSIDERED

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY, DOCKET NO. CVALVE.006CP1 APPLICATION NO. 10/772,101

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APPLICANT Sequin, et al.

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FILING DATE February 4, 2004 GROUP 3738

	U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	28	US 4,966,604	10/30/90	Reiss			
	29	US 4,979,939	12/25/90	Shiber			
	30	US 4,986,830	01/22/91	Owens et al.			
	31	US 4,994,077	02/19/91	Dobben			
	32	US 5,007,896	04/16/91	Shiber			
•	33	US 5,026,366	06/25/91	Leckrone			
	34	US 5,032,128	07/16/91	Alonso			
	35	US 5,037,434	08/06/91	Lane			
	36	US 5,047,041	09/10/91	Samuels	1		
	37	US 5,059,177	10/22/91	Towne et al.			
	38	US 5,085,635	02/04/92	Cragg			
	39	US 5,089,015	02/18/92	Ross			
	40	US 5,152,771	10/06/92	Sabbaghian et al.			
	41	US 5,163,953	11/17/92	Vince			
	42	US 5,167,628	12/01/92	Boyles			
	43	US 5,295,958	03/22/94	Shturman			
	44	US 5,332,402	07/26/94	Teitelbaum			
	45	US 5,370,685	12/06/94	Stevens			
	46	US 5,397,351	03/14/95	Pavcnik et al.			
	47	US 5,411,055	05/02/95	Andersen et al.			
•	48	US 5,443,446	08/22/95	Shturman			
	49	US 5,480,424	01/02/96	Сох			
	50	US 5,545,209	08/13/96	Roberts et al.			
	51	US 5,545,214	08/13/96	Stevens			
	52	US 5,554,185	09/10/96	Block et al.			
	53	US 5,716,417	02/10/98	Girard et al.			
	54	US 5,840,081	11/24/98	Andersen et al.		<u> </u>	

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	U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)	
	55	US 5,855,597	01/05/99	Jayaraman				
	56	US 5,855,601	01/05/99	Bessler et al.	*	·		
	57	US 5,925,063	07/20/99	Khosravi				
	58	US 5,957,949	09/28/99	Leonhardt et al.				
	59	US 6,027,525	02/22/00	Suh et al.				
•	60	US 6,168,614	01/02/01	Andersen et al.				
	61	US 6,221,091	04/24/01	Khosravi				
•	62	US 6,245,102	07/30/02	Jayaraman				
	63	US 6,299,637	10/09/01	Shaolian et al.				
	64	US 6,425,916	07/30/02	Garrison et al.				
	65	US 6,440,164	08/27/02	Di Matteo et al.				
	66	US 6,454,799	09/24/02	Schreck				
	67	US 6,458,153	10/01/02	Bailey et al.				
<u>.</u>	68	US 6,461,382	10/08/02	Cao				
	69	US 6,482,228	11/19/02	Norred				
	70	US 6,488,704	12/03/02	Connelly et al.				

	FOREIGN PATENT DOCUMENTS							
EXAMINER		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
INITIAL							YES	NO
	71	DE 19,532,846	03/13/97	Germany				
	72	DE 19,546,692	06/19/97	Germany				
	73	DE 19,857,887	07/06/00	Germany				
	74	DE 19,907,646	08/24/00	Germany				
	75	DE 10,049,812	04/18/02	Germany				
	76	DE 10,049,813	04/18/02	Germany				
	77	DE 10,049,814	04/18/02	Germany				
1	78	DE 10,049,815	04/18/02	Germany				

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APPLICANT Sequin, et al.

FILING DATE February 4, 2004 GROUP 3738

				FOREIGN PATENT DOCUMENTS			•	
EXAMINER		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
INITIAL			ļ				YES	NO
	79	EP 0,103,546 A1	03/21/84	Europe	<u> </u>			
	80	EP 0,103,546 B1	03/21/84	Europe			<u></u>	
	81	EP 0,597,967	12/06/94	Europe				
	82	EP 0,850,607	07/01/98	Europe				
	83	EP 1,057,460	12/06/00	Europe				
•	84	EP 1,088,529	04/04/01	Europe				
	85	FR 2,788,217	07/13/00	France				
•	86	GB 2,056,023	03/11/81	United Kingdom			,	
	87	WO 91/17720	11/28/91	РСТ				
	88	WO 93/01768	17/15/92	РСТ				
	89	WO 98/29057	07/09/98	РСТ				
	90	WO 99/33414	07/08/99	РСТ				
	91	WO 00/41652	07/20/00	PCT				
-	92	WO 00/47139	08/17/00	PCT				
	93	WO 01/49213	07/12/01	РСТ				
	94	^{(*} WO 01/54625	08/02/01	PCT				
	95	WO 01/62189	0/30/01	PCT				,
	96	WO 01/64137	09/07/01	РСТ		·		
	97	WO 01/76510	10/18/01	РСТ				
	98	WO 02/22054	05/21/02	РСТ				
•	99	WO 02/41789	05/30/02	РСТ				
	100	WO 02/43620	06/06/02	РСТ			·	
•	101	WO 02/47575	06/20/02	PCT .				
	102	WO 02/49540	06/27/02	РСТ		·	· ···	
	103	WO 92/17118	10/15/92	PCT				
	104	1271508 A1	11/1986	SU				Х

EXAMINER
INITIAL

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

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ATTY. DOCKET NO.	APPLICATION NO.
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APPLICANT ⁻	

 Sequin, et al.

 FILING DATE February 4, 2004
 GROUP 3738

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
	105	Balloon-Expandable Intracoronary Stent in the Adult Dog; Schatz, Richard MD, et al.; <u>Laboratory Investigation</u> — <u>Myocardial Ischemia</u> ; pp 450-457; 1987.						
	106	US Patent Application Publication 2001/0,002,445 - Vesely (Published 03/31/01)						
	107	US Patent Application Publication 2001/0,007,956 - Letac et al. (Published 07/12/01)						
	108	US Patent Application Publication 2001/0,010,017 - Letac et al. (Published 07/26/01)						
	109	US Patent Application Publication 2001/0,021,872 - Bailey et al. (Published 09/13/01)						
	110	US Patent Application Publication 2002/0,032,481 - Gabbay (Published 03/14/02)						
•	111	US Patent Application Publication 2002/0,042,651 - Liddicoat (Published 04/11/02)						
	112	US Patent Application Publication 2002/0,107,565 – Greenhalgh (Published 08/08/02)						
•	113	US Patent Application Publication 2002/0,138,138 – Yang (Published 09/26/02)						

VAC-4286 041404